

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	8	"1361244".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/31 12:28
S3	4	("2004083563").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/31 12:37
S4	1	"10588232".rlan. or ("10".src. and "588232".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/31 12:41
S5	2	("4356429").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/31 12:47
S6	9	((("6,310,762") or ("6,738,252") or ("6,258,337") or ("20020073534") or ("20030215701")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/31 13:01
S7	12	((("2004083563") or ("2000068164") or ("2000100668") or ("2002134162")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/31 13:06
S10	6	("11317333" "11297577" "11214270").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:07

## EAST Search History (Prior Art)

S11	1	"10588232".rlan. or ("10".src. and "588232".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:18
S12	281	\$aminoquinoxaline	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:37
S13	4	(257/40.ccls. or 528/423,424.ccls.) and S12	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:38
S15	22513	\$quinoxaline or \$benzopyrazine	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:40
S16	40435	\$quinoxalin\$4 or \$benzopyrazin\$4	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:40
S17	414	(257/40.ccls. or 528/423,424.ccls.) and S16	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:40
S18	397	amin\$4 near S16	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:44
S19	0	(257/40.ccls. or 528/423,424.ccls.) and S18	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:45
S20	34	S18 and electrode	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 14:46
S21	5	("2007111070").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 15:22
S22	2	("20090030176").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 15:25

## EAST Search History (Prior Art)

S23	5	("2004050641").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 15:27
S24	4	"2476068".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/10 15:42
S25	2	("4458041").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 15:43
S26	5	("2004111108").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/10 16:25
S27	22	(257/40.ccls. or 528/423,424.ccls. or 544/353) and S12	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 16:30
S28	40435	\$quinoxalin\$4 or \$benzopyrazin\$4	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:16
S29	397	amin\$4 near S28	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:16
S30	0	S29 and (electrolytic\$6 near polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:16
S31	111	S28 and (electrolytic\$6 with polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:17
S32	88	S28 and (electrolytic\$6 near polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:17

## EAST Search History (Prior Art)

S33	0	S29 and (electrolytic\$6 near polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:36
S34	0	S29 and (electrolytic\$6 with polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:37
S35	6615	amin\$4 with S28	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:37
S36	7	S35 and (electrolytic\$6 with polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/10 21:37
S37	40467	\$quinoxalin\$4 or \$benzopyrazin\$4	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 11:11
S38	397	amin\$4 near S37	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 11:11
S39	30	(257/40.ccls. or 528/423,424.ccls. or 544/353.ccls.) and S38	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 11:12
S40	0	(amin\$4 near S37) and (electrolytic\$6 with polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 11:16
S41	7	(amin\$4 with S37) and (electrolytic\$6 with polymeriz\$6)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 11:17
S42	2	("4356429").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 17:45
S43	3	"2003302647".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/11 19:46

## EAST Search History (Prior Art)

S44	40467	\$quinoxalin\$4 or \$benzopyrazin\$4	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 21:19
S45	397	amin\$4 near S44	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 21:19
S46	200	amin\$4 near S44 with "5"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 21:30
S47	89	amin\$4 near S44 near "5"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/11 21:30
S48	1	"10585757".rlan. or ("10".src. and "585757".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/08/17 08:31
S49	2	("6548670").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/17 10:48
S50	2	((("1997032873") or ("1998038186")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/17 10:52
S51	21	((("2000068164") or ("2000100668") or ("2002134162") or ("2004083563") or ("2000509730") or ("2003055351") or ("2000053956")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/17 10:59
S52	2	"11317333".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/17 10:59

## EAST Search History (Prior Art)

S53	2	"11297577".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/17 11:00
S54	2	"11214270".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/17 11:00
S58	1	"11506123".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/17 11:01
S59	9	"1361244".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/17 11:01